

Exhibit 1

Project Description

Currently Fish Hatchery / Bear Valley Road is an un-signalized intersection. Bear Valley Road exists primarily as east/west major arterial road with three through lanes in each direction. At Fish Hatchery, Bear Valley Road eastbound and westbound have left and right turn pockets. Fish Hatchery exists primarily as a north/south local road with a total of two lanes. At Bear Valley Road, Fish Hatchery southbound has two lanes, one is a right turn pocket and the other one is a through and left turn lane. Fish Hatchery northbound has a left turn pocket and a through/right lane. The project will not alter existing street configuration.

The project consists of installing a signal at the intersection that will be connected to the Victorville System. As part of the Bear Valley Widening and Street Improvement project completed by the City a few years ago, the City installed sleeves under Bear Valley Road and Fish Hatchery as well as pull boxes at each end to mitigate traffic disruption in future projects. This project will entail routing of conduit through the existing sleeves only.

A signal cabinet and ethernet ready controller assembly with video detection system and ethernet radio system will be installed within public right of way on the north west corner of the intersection. Enclosure will be installed on this location and system will be connected to existing SCE drops located in the immediate vicinity, also within existing right of way. Signal interconnection will be done wirelessly.

Curb and gutter exists along the North side of Bear Valley Road. On the South curb and gutter only exists west from Fish Hatchery. Curves and ramps will be installed at all four corners. Pedestrian crossing will be from the north/west corner of the intersection across Fish Hatchery to the east/corner and then south to the south/east corner. Ramps will be installed at three corners of the intersection (north/west, north/east and south/east). Traffic signs will also be installed and intersection will be re-stripped.

Lane widths along Fish Hatchery will be modified to improve the safety of the intersection. The re-stripping along Fish Hatchery north from Bear Valley Road will include a striped 90-ft bay taper. Overall, no additional lanes will be added as part of this project.